	Application No.	Applicant(s)
Notice of Allowability	10/728,220	KEIGLEY, KEVIN V.
	Examiner	Art Unit
	Christopher J. Novosad	3641
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. X This communication is responsive to the amendment filed on July 3, 2006.		
2. The allowed claim(s) is/are <u>1-16</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF . INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Motice of Informal Pa	stant Application (PTO 152)
2. Notice of Praftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary (atent Application (PTO-152)
	Paper No./Mail Date	e ·
 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 	3), 7. Examiner's Amendm	ent/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		nt of Reasons for Allowance
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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The prior art of record fails to show or suggest an implement for working soil comprising scarifying teeth located between the blade and the tines as specifically called for in the claimed combination in claim 1.

The prior art of record also fails to show or suggest an implement for working soil comprising multiple rigid scarifying teeth rigidly mounted on the other main frame member, and a blade carried by the main frame between the main frame members as specifically called for in the claimed combination in claim 3.

The prior art of record further fails to show or suggest an implement for working soil including guides engaging the subframe for restraining the subframe against substantial movement transverse to the main frame, the guides including restraining members defining a channel therebetween, the subframe including a pair of subframe members spaced transversely relative to the path, each of the subframe members being attached to the main frame at the pivot connection and including an extension slidably received in a channel defined by a corresponding one of the guides as specifically called for in the claimed combination in claim 10.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher J. Novosad whose telephone number is 571-272-6993. The examiner can normally be reached on Monday-Thursday 5:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Carone can be reached at 571-272-6873. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Christopher J. Novosad Primary Examiner

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characterised in that to make measurements at other than the operating frequency, an impulse response measurement at the operating frequency carried out by a measuring block in the RAKE receiver is interrupted and said measuring block is set to carry out a measurement at other than the operating frequency.

16. A communications system (70) comprising base stations (71, 72) and terminals (76) of which at least one comprises a diversity receiver (77) which has at least two reception branches and a RAKE receiver including correlator branches to combine signals received by the different reception branches and which also has a measuring receiver to make measurements, **characterised** in that at least one terminal is arranged so as to tune the first reception branch (12; 40) to other frequencies than the second reception branch (13; 41) and to make measurements of both the signal produced by the first reception branch and the signal produced by the second reception branch, and the tuning of said first reception branch to other frequencies is timed according to a certain predetermined timetable which is known to at least one base station.